

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (original) A photocurable resin composition comprising:

(A) 20-80 wt% of urethane (meth)acrylate obtained by the reaction of a polyether polyol compound having an alkyleneoxy structure in the molecule, an organic polyisocyanate compound, and a hydroxyl group-containing (meth)acrylate compound,

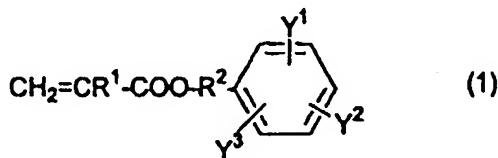
(B) 10-70 wt% of a monofunctional ethylenically unsaturated compound,

(C) 5-25 wt% of a (meth)acrylate monomer having four or more functional groups, and

(D) 0.1-10 wt% of a photoinitiator.

2. (original) The photocurable resin composition according to claim 1, wherein the component (B) includes a monofunctional (meth)acrylate of which the homopolymer has a glass transition temperature of -5°C or less.

3. (currently amended) The photocurable resin composition according to claim 1 or 2, wherein the component (B) includes a monofunctional (meth)acrylate of the following formula (1):



wherein R1 represents a hydrogen atom or a methyl group, R2 represents -(CH₂CH₂O)_p-, -(CH(CH₃)CH₂O)_q-, or -CH₂CH(OH)CH₂O- (wherein p and q are integers from 1 to 5), and Y₁ to Y₃ individually represent a hydrogen atom, a bromine atom, an alkyl group having 1-10 carbon atoms, a phenyl group, or -C(CH₃)₂C₆H₅.

4. (currently amended) The photocurable resin composition according to ~~any of claims 1 to 3~~ claim 1, further comprising triphenyl phosphine.

5. (currently amended) The photocurable resin composition according to ~~any of claims 1 to 4~~ claim 1, wherein a cured product of the photocurable resin composition has at least one peak or shoulder at a temperature of 35°C or less in a temperature dependence curve of a loss tangent obtained from a temperature dependence measurement of dynamic viscoelasticity.

6. (currently amended) The photocurable resin composition according to ~~any of claims 1 to 5~~ claim 1, wherein a cured product obtained by curing the photocurable resin composition has a Young's modulus of 10-60 MPa.

7. (currently amended) The photocurable resin composition according to ~~any of claims 1 to 6~~ claim 1, wherein a cured product obtained by curing the photocurable resin composition has a refractive index of 1.53 or more at 25°C.

8. (currently amended) The photocurable resin composition according to ~~any of claims 1 to 7~~ claim 1, which is used for forming an optical part.

9. (currently amended) An optical part which is formed of a cured product of the photocurable resin composition according to ~~any one of claims 1 to 8~~ claim 1.